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Patent  
Attorney's Docket No. 032287-023

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

Gerhard ZIMMERMANN

Application No.: 09/869,367

Filed: June 28, 2001

For: TRANSMISSION SYSTEM WITH  
ECHO CANCELLATION

Group Art Unit: Unknown

Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTERAssistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

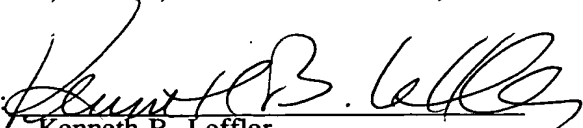
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER &amp; MATHIS, L.L.P.

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By:

  
 Kenneth B. Leffler  
 Registration No. 36,075

Date: September 21, 2001

Rec'd PCT/PTO 21 SEP 2001  
Patent

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For: TRANSMISSION SYSTEM WITH	)	
ECHO CANCELLATION	)	

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

**International Search Report No. PCT/AT99/00278**, mailed April 26, 2000:

European Patent Publication No. EP 0 664 657 A, July 26, 1995.

United Kingdom Patent Publication No. GB 2 177 877 A, January 28, 1987.

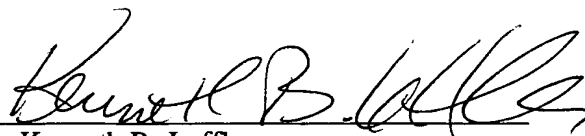
Miura, K. et al.: "Cell-Based Echo Canceller for Voice Communications Over ATM Networks"; IEEE Global Telecommunications Conference (Globecom), US, New York, IEEE, 1995, pages 77-82, XP000621459  
ISBN: 0-7803-2510-9.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: September 21, 2001

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**09/869.367**

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT  
Gerhard ZIMMERMANN

FILING DATE  
June 28, 2001

GROUP  
Unknown

Examiner Initials

## U.S. Patent Document

Number

Kind Code  
(if known)Name of Patentee or Applicant  
of Cited Document

Date of Publication  
(MM-DD-YYYY)

SEP 21 2001

## FOREIGN PATENT DOCUMENTS

**Examiner  
Initials**

## Foreign Patent Document

Number

Kind Code  
(if known)

Country

Date of Publication  
(MM-DD-YYYY)

Translation	
Yes	no

EP0664657A2

## Europe

July 26, 1995

**GB2177877A**

United Kingdom

January 28, 1987

## NON PATENT LITERATURE DOCUMENTS

**Examiner  
Initials**

Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

MIURA, K. et al.: "Cell-Based Echo Canceller for Voice Communications Over ATM Networks"; IEEE Global Telecommunications Conference (Globecom), US, New York, IEEE, 1995, pages 77-82, XP000621459 ISBN: 0-7803-2510-9.

**Examiner  
Signature**

Date  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.